From: Lee, Charles [Lee.Charles@epa.gov]

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To: Phillips, Christi [Phillips.Christi@epa.gov]; Busby, Adriane [Busby.Adriane@epa.gov]; Albright, David

> [Albright.David@epa.gov]; Paiste, Richard [Paiste.Richard@epa.gov]; Mohai, Paul [Mohai.Paul@epa.gov]; 'Sandra Whitehead' [swhitehead@email.gwu.edu]; Sandra Whitehead [whitehead.sandra.1@gmail.com]; Rudnick, Barbara [Rudnick.Barbara@epa.gov]; Gwinn, Maureen (she/her/hers) [gwinn.maureen@epa.gov]; OP OEJ [OP-

OEJ@epa.gov]; EJ Coordinators [EJ\_Coordinators@epa.gov]; EJ Program Managers [EJ\_Program\_Managers@epa.gov]; EJ Program Members [EJ\_Program\_Members@epa.gov]; Collin, Robin [Collin.Robin@epa.gov]; Engelman-Lado, Marianne (she/her/hers) [EngelmanLado.Marianne@epa.gov]; Dorka, Lilian (she/her/hers) [Dorka.Lilian@epa.gov]; Temple, Kurt [Temple.Kurt@epa.gov]; Capilla, Morgan (she/her/hers) [capilla.morgan@epa.gov]; James, Duane [James.Duane@epa.gov]; Small, Matthew [Small.Matthew@epa.gov]; Geller, Andrew [Geller.Andrew@epa.gov]; Barzyk, Timothy [Barzyk.Timothy@epa.gov]; Tsang, Linda [Tsang.Linda@epa.gov]; Serassio, Helen [Serassio.Helen@epa.gov]; Marshall, Tom [marshall.tom@epa.gov]; Prichard, Gary (he/him/his) [prichard.gary@epa.gov]; Hoppe, Allison (she/her/hers) [hoppe.allison@epa.gov]; Nweke, Onyemaechi [Nweke.Onyemaechi@epa.gov]; Hartzell, Sharon (she/her/hers) [hartzell.sharon@epa.gov]; Motilall, Christina [Motilall.Christina@epa.gov]; Fine, Philip [Fine.Philip@epa.gov]; Wolverton, Ann [Wolverton.Ann@epa.gov]; Corrales, Mark [Corrales.Mark@epa.gov]; Lau, Peiley [Lau.Peiley@epa.gov]; Marten, Alex [Marten.Alex@epa.gov]; McGartland, Al [McGartland.Al@epa.gov]; Curry, Bridgid [Curry.Bridgid@epa.gov];

Chan, Elizabeth [Chan.Elizabeth@epa.gov]; Gross-Davis, CarolAnn [Gross-Davis.CarolAnn@epa.gov]; Martin, Lawrence [Martin.Lawrence@epa.gov]; Mazur, Sarah (she/her/hers) [Mazur.Sarah@epa.gov]; Julius, Susan [Julius.Susan@epa.gov]; Rivers, Louie (he/him/his) [Rivers.Louie@epa.gov]; Eisenhauer, Emily (she/her/hers)

[Eisenhauer.Emily@epa.gov]; Tulve, Nicolle (she/her/hers) [Tulve.Nicolle@epa.gov]; Paul, Sean

[paul.sean@epa.gov]; Seth, Sanjay (he/him/his) [Seth.Sanjay@epa.gov]; Giles, Cynthia [Giles.Cynthia@epa.gov]; Garcia, Lisa [Garcia.Lisa@epa.gov]; Glenn, Olivia [Glenn.Olivia@epa.gov]; Mehta-Sampath, Ameesha (she/her/hers)

[Mehta-Sampath.Ameesha@epa.gov]; Tong-Argao, Sania (she/her/hers) [Tong-Argao.Sania@epa.gov]; Hoang,

Anhthu [Hoang.Anhthu@epa.gov]; Hauff, Amanda [Hauff.Amanda@epa.gov]; Matsumoto, Kimi [Matsumoto.Kimi@epa.gov]; Furey, Eileen (she/her/hers) [furey.eileen@epa.gov]; Siegel, Kathryn (she/her/hers)

[siegel.kathryn@epa.gov]; Liesner, Katelyn (she/her/hers) [Liesner.Katelyn@epa.gov]; OEJECR\_ALL

[OEJECR\_ALL@epa.gov]

Schefski, Melissa (she/her/hers) [Schefski.Melissa@epa.gov]; Fertakis, Nicolette (she/her/hers) [fertakis.nicolette@epa.gov]; Lousberg, Macara [Lousberg.Macara@epa.gov]; Hanson, Robyn

[Hanson.Robyn@epa.gov]; Frederick, Sarah E. (she/her/hers) [frederick.sarah@epa.gov]; Barnicoat, Dana (he/him/his) [Barnicoat.Dana@epa.gov]; Baum, Christina (she/her/hers) [Baum.Christina@epa.gov]; Bertram, Emily

[Bertram.Emily@epa.gov]; Boyd, Gina [Boyd.Gina@epa.gov]; Chisholm, Joseph [chisholm.joseph@epa.gov];

Costanzi, Frances (she/her/hers) [Costanzi.Frances@epa.gov]; Devincenzi, Melisa C [devincenzi.melisa@epa.gov];

Edmunds, Crystal [Edmunds.Crystal@epa.gov]; Hill, Troy [Hill.Troy@epa.gov]; Beers, Samantha

[Beers.Samantha@epa.gov]; Benjamin, Lynorae [benjamin.lynorae@epa.gov]; Lopez-Carbo, Maria [Lopez-

Carbo.Maria@epa.gov]; Sellars, Shayna [sellars.shayna@epa.gov]; Bolger, Emily [bolger.emily@epa.gov]; Kubes,

Cassandra (she/her/hers) [Kubes.Cassandra@epa.gov]; Anderson, Shanquenetta (she/her/hers) [Anderson.Shanquenetta@epa.gov]; Gregory, Kate (she/her/hers) [Gregory.Kate@epa.gov]; Abrahamian, Tanya

(she/her/hers) [abrahamian.tanya@epa.gov]; Kroloff, Emily [Kroloff.Emily@epa.gov]; Cusumano, Vicente

[Cusumano.Vicente@epa.gov]; Naess, Liz (she/her/hers) [Naess.Liz@epa.gov]; Herbolsheimer, Courtney

[herbolsheimer.courtney@epa.gov]; Epps-Price, Lena [Epps-Price.Lena@epa.gov]; Baker, Sarah

[baker.sarah@epa.gov]; Jones, Toni [Jones.Toni@epa.gov]; Chapin, Amanda (she/her/hers)

[Chapin.Amanda@epa.gov]; Bollerud, Erica (she/her/hers) [Bollerud.Erica@epa.gov]; Walker, Lakeshia

[Walker.Lakeshia@epa.gov]; Cherepy, Andrea [Cherepy.Andrea@epa.gov]; Denny, Andrea

[Denny.Andrea@epa.gov]; Sigal, Abdulfetah [Sigal.Abdulfetah@epa.gov]; Kreider, Andrew (he/him/his)

[Kreider.Andrew@epa.gov]; Childers, Julie [Childers.Julie@epa.gov]; Childers, Pat (he/him/his)

[Childers.Pat@epa.gov]; Lubetsky, Jonathan [Lubetsky.Jonathan@epa.gov]; King, Rochelle (she/her/hers)

[King.Rochelle@epa.gov]; Gillespie-Marthaler, Leslie [GillespieMarthaler.Leslie@epa.gov]; Jollie, Jeff

[Jollie.Jeff@epa.gov]; R3 WD\_MGRs [R3\_WD\_MGRs@epa.gov]; Trevena, Suzanne [Trevena.suzanne@epa.gov];

Shenk, Kelly [shenk.kelly@epa.gov]; Konfirst, Matthew [konfirst.matthew@epa.gov]; Lick, Nicole (she/her/hers) [Lick.Nicole@epa.gov]; Wedemeyer, Liane [Wedemeyer.Liane@epa.gov]; Vassalotti, Virginia (she/her/hers)

[Vassalotti.Virginia@epa.gov]; Anderson, Christopher [Anderson.Christopher.B@epa.gov]; Fry, Jessica

[fry.jessica@epa.gov]; Leary, Justin (he/him/his) [Leary.Justin@epa.gov]; Stahl, Cynthia [Stahl.Cynthia@epa.gov]; Chow, Alice [chow.alice@epa.gov]; Toups, Brad [Toups.Brad@epa.gov]; Dressel, Paul [DRESSEL.PAUL@EPA.GOV];

Vetter, Cheryl [Vetter.Cheryl@epa.gov]; Ebbert, Laura (she/her/hers) [Ebbert.Laura@epa.gov]; Maguire, Charles [maguire.charles@epa.gov]; Richardson, William [Richardson.William@epa.gov]; El-Khattabi, Ahmed Rachid [ElKhattabi.AhmedRachid@epa.gov]; Strow, Rachel [Strow.Rachel@epa.gov]; Teachey, Morgan [Teachey.Morgan@epa.gov]; Theising, Adam [Theising.Adam@epa.gov]; Lobatos, Stacey (she/her/hers) [Lobatos.Stacey@epa.gov]; Minter, Douglas [Minter.Douglas@epa.gov]; Brown, Jamesr [brown.jamesr@epa.gov]; Baca, Andrew (he/him/his) [Baca.Andrew@epa.gov]; Bryant, Kyle [Bryant.Kyle@epa.gov]; Moody, Christina [Moody.Christina@epa.gov]; Houston, Pamela [Houston.Pamela@epa.gov]; Neal, Terrence (he/him/his) [Neal.Terrence@epa.gov]; Huston, Liz [Huston.Liz@epa.gov]; Fisher, Bethany (she/her/hers) [fisher.bethany@epa.gov]; Farrell, Ericka [Farrell.Ericka@epa.gov]; Abrams, Nancy [Abrams.Nancy@epa.gov]; Amao, Margaret [Amao.Margaret@epa.gov]; Benjamin, Agatha [Benjamin.Agatha@epa.gov]; Zuniga, Mario (he/him/his) [zuniga.mario@epa.gov]; Wysocki, Kenneth C. [wysocki.kenneth@epa.gov]; Oviedo, Luis [oviedo.luis@epa.gov]; Lapp, Jeffrey [lapp.jeffrey@epa.gov]; King, Toshia [King.Toshia@epa.gov]; Sasser, Erika [Sasser.Erika@epa.gov]; Schlief, Scott [Schlief.Scott@epa.gov]; Shehab-Sehovic, Noora [ShehabSehovic.Noora@epa.gov]; Fox, Tyler [Fox.Tyler@epa.gov]; Somerville, Amanetta [Somerville.Amanetta@epa.gov]; Layton, Elizabeth [layton.mary@epa.gov]; Wilson, Aimee [Wilson.Aimee@epa.gov]; Sugerik, Corey [Sugerik.Corey@epa.gov]; Cruz, Abigail [cruz.abigail@epa.gov]; Moraff, Kenneth (he/him/his) [Moraff.Ken@epa.gov]; Helgesen, Jessica [helgesen.jessica@epa.gov]; Sengco, Mario (he/him/his) [Sengco.Mario@epa.gov]; Torres, Tomas (he/him/his) [Torres.Tomas@epa.gov]; Kinslow, Sara (she/her/hers) [Kinslow.Sara@epa.gov]; Colon, Lilybeth [Colon.Lilybeth@epa.gov]; Lavaty, Ann [Lavaty.Ann@epa.gov]; Bell, Kathleen [Bell.Kathleen@epa.gov]; Stephens, Lucas [Stephens.Lucas@epa.gov]; Karne, Harichandana [Karne.Harichandana@epa.gov]; Kloss, Christopher [Kloss.Christopher@epa.gov]; Brown, Leah (she/her/hers) [Brown.Leah@epa.gov]; Mirro, Rachel [mirro.rachel@epa.gov]; Tomiak, Robert [tomiak.robert@epa.gov]; Kaleri, Cynthia [kaleri.cynthia@epa.gov]; Barnes, Betty [Barnes.Betty@epa.gov]; McCorkle-Kester, Phalia [McCorkle-Kester.Phalia@epa.gov]; Campbell, Brent [campbell.brent@epa.gov]; Molina, Alessandro [Molina.Alessandro@epa.gov]; Scott, Claudia (she/her/hers) [Scott.Claudia@epa.gov]; Mugdan, Walter [Mugdan.Walter@epa.gov]; Topping, Brian [Topping.Brian@epa.gov]; Valladolid, Catherine (she/her/hers) [Valladolid.Catherine@epa.gov]; Meissner, Benjamin (he/him/his) [Meissner.Benjamin@epa.gov]; Fernandez, Cristina [Fernandez.Cristina@epa.gov]; Smith, Mark A. [Smith.Marka@epa.gov]; Guthrie, Christina [Guthrie.Christina@epa.gov]; LeDoux, Erica [LeDoux.Erica@epa.gov]; Chu, Rebecca [Chu.Rebecca@epa.gov]; Thomas-Burton, Tami [Thomas-Burton.Tami@epa.gov]; Nichols, Nick [Nichols.Nick@epa.gov]; Bates, William [bates.william@epa.gov]; Senghani, Dinesh [senghani.dinesh@epa.gov]; Kutschenreuter, Kathleen [Kutschenreuter.Kathleen@epa.gov]; Reed, Veda [Reed.Veda@epa.gov]; Robinson, Valois (she/her/hers) [Robinson.Valois@epa.gov]; Nevshehirlian, Stepan [Nevshehirlian.Stepan@epa.gov]; Howell, Amie [Howell.Amie@epa.gov]; Miller, Sara [Miller.Sara@epa.gov]; Neal, Abby (she/her/hers) [Neal.Abby@epa.gov]; Parker, Robin [Parker.Robin@epa.gov]; Moulta-Ali, Abu [Moulta-Ali.Abu@epa.gov]; Isales, Daniel [Isales.Daniel@epa.gov]; Orvin, Chris (he/him/his) [Orvin.Chris@epa.gov]; Heffernan, Daniel [Heffernan.Daniel@epa.gov]; Mathias, Scott [Mathias.Scott@epa.gov]; Wayland, Richard [Wayland.Richard@epa.gov]; Thomas, Donzetta (she/her/hers) [Thomas.Donzetta@epa.gov]; Bigioni, Neil [bigioni.neil@epa.gov]; Deener, Kacee (she/her/hers) [Deener.Kacee@epa.gov]; Nann, Barbara [nann.barbara@epa.gov]; Gallagher, Shirin [Gallagher.Shirin@epa.gov]; Hewitt, Julie [Hewitt.Julie@epa.gov]; Frazier, Tasha [Frazier.Tasha@epa.gov]; Hamilton, Brian [Hamilton.Brian@epa.gov]; Braverman, Carole [braverman.carole@epa.gov]; Olsen, Marian [Olsen.Marian@epa.gov]; ORD-OSAPE-RSL [ORD-OSAPE-RSL@epa.gov]; ORD-OSAPE-RSP-HQ [RegionalScienceProgram@epa.gov]; Triantafillou, Kathy [triantafillou.kathy@epa.gov]; Buckler, Charles [Buckler.Charles@epa.gov]; Poeske, Regina [Poeske.Regina@epa.gov]; Tejada, Matthew (he/him/his) [Tejada.Matthew@epa.gov]; Chamberlain, Eliodora (she/her/hers) [Chamberlain.Eliodora@epa.gov]; Pensak, Mindy (she/her/hers) [Pensak.Mindy@epa.gov]; Caldwell, Lance [Caldwell.Lance@epa.gov]; Bunch, William [Bunch.William@epa.gov]; Shepherd, Lorinda (she/her/hers) [Shepherd.Lorinda@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Foster, Stiven (he/him/his) [Foster.Stiven@epa.gov]; Davis, Ifeyinwa [Davis.Ifeyinwa@epa.gov]; Cutt, Diana (she/her/hers) [Cutt.Diana@epa.gov]; Burton, Terry [Burton.Terry@epa.gov]; Dyment, Stephen [Dyment.Stephen@epa.gov]; Hagerthey, Scot (he/him/his) [Hagerthey.Scot@epa.gov]; Barnett, Felicia [Barnett.Felicia@epa.gov]; Maurice, Charles [maurice.charles@epa.gov]; Hawkins, CherylA (she/her/hers) [Hawkins.CherylA@epa.gov]; Holleran, Anne (she/her/hers) [Holleran.Anne@epa.gov]; Keteles, Kristen (she/her/hers) [Keteles.Kristen@epa.gov]; Taylor, Dawn (she/her/hers) [Taylor.Dawn@epa.gov]; Turner, Deirdre [turner.deirdre@epa.gov]; Romero, Anna-Marie [romero.anna-marie@epa.gov]; Wilson, Holly [Wilson.Holly@epa.gov]; Shaw, Betsy [Shaw.Betsy@epa.gov]; Thomas, Saphique (she/her/hers) [Thomas.Saphique@epa.gov]; Kowal, Kathleen [kowal.kathleen@epa.gov]; Poole, Elizabeth (she/her/hers) [Poole.Elizabeth@epa.gov]; Tyler, Jennifer (Blonn) (she/her/hers) [Tyler.Jennifer@epa.gov]; Cisneros, Jose [Cisneros.Jose@epa.gov]; Moore, Tammy [moore.tammy@epa.gov]; Ross, Stephanie D [Ross.StephanieD@epa.gov]; Hans, Mick [hans.mick@epa.gov]; Short, Thomas [short.thomas@epa.gov]; Persoon, Carolyn

[persoon.carolyn@epa.gov]; Murphy, Elizabeth (she/her/hers) [Murphy.Elizabeth@epa.gov]; Schupp, George (he/him/his) [schupp.george@epa.gov]; Shoven, Heather [shoven.heather@epa.gov]; Thompson, Robert L. [thompson.robertl@epa.gov]; Compher, Michael (he/him/his) [compher.michael@epa.gov]; Pfeifer, David (he/him/his) [pfeifer.david@epa.gov]; Bauer, Candice (she/her/hers) [bauer.candice@epa.gov]; Elkins, Jennifer (she/her/hers) [Elkins.Jennifer@epa.gov]; Lefauve, Matthew [Lefauve.Matthew@epa.gov]; Sundar, Bhooma [sundar.bhooma@epa.gov]; Gonzalez, Norberto [Gonzalez.Norberto@epa.gov]; Lambesis, Christopher (he/him/his) [Lambesis.Christopher@epa.gov]; Ramaly, Todd (he/him/his) [ramaly.todd@epa.gov]; Schumacher, Jessica (she/her/hers) [Schumacher.Jessica@epa.gov]; Mandelia, Ankita (she/her/hers) [Mandelia.Ankita@epa.gov]; Mullins, Angela [Mullins.Angela@epa.gov]; Graczyk, Lisa (she/her/hers) [graczyk.lisa@epa.gov]; Blough, James [Blough.James@epa.gov]; Keener, Emily (they/them/theirs) [Keener.Emily@epa.gov]; Leonard, Daniel (he/him/his) [Leonard.Daniel@epa.gov]; Schilf, Julie [schilf.julie@epa.gov]; Vescovi, Susan [vescovi.susan@epa.gov]; Newman, Christopher [newman.christopherm@epa.gov]; Wahlstrom-Ramler, Meghan [Wahlstrom-Ramler.Meghan@epa.gov]; Castanon, Lisa [Castanon.Lisa@epa.gov]; Ihejirika, Doris [Ihejirika.Doris@epa.gov]; Benjamin, Kent [Benjamin.Kent@epa.gov]; EPA Social Environmental Science Exchange [SESE@epa.gov]; Blake, Carolyn [Blake.Carolyn@epa.gov]; Lamson, Amy (she/her/hers) [Lamson.Amy@epa.gov]; Long, Larry [Long.Larry@epa.gov]; Horton, Rachel (she/her/hers) [Horton.Rachel@epa.gov]; Scott, Megan (she/her/hers) [Scott.Megan@epa.gov]; Smearman, Stephen [Smearman.Stephen@epa.gov]; Mustafa, Golam [mustafa.golam@epa.gov]; Wheeler, William (he/him/his) [Wheeler.William@epa.gov]; Rutigliano, Marian [Rutigliano.Marian@epa.gov]; Harris, Reggie [HARRIS.REGGIE@EPA.GOV]; Wright, Felicia [Wright.Felicia@epa.gov]; Williams, Jonathan R. (he/him/his) [williams.jonathanr@epa.gov]; Snowbarger, Robert [Snowbarger.Robert@epa.gov]; Power, Lucinda [power.lucinda@epa.gov]; Shah, Harry [Shah.Harry@epa.gov]; Gray, Charlotte (she/her/hers) [gray.charlotte@epa.gov]; Lee, Philip [lee.philip@epa.gov]; Lattier, David [Lattier.David@epa.gov]; Rangel, Maria [RANGEL.MARIA@EPA.GOV]; Hunt, Sherri (she/her/hers) [Hunt.Sherri@epa.gov]; Rice, Cody (he/him/his) [Rice.Cody@epa.gov]; Hahn, Intaek [hahn.intaek@epa.gov]; Marquina, Eric (he/him/his) [marquina.eric@epa.gov]; Isnard, Julien [Isnard.Julien@epa.gov]; Ramach, Sean [Ramach.Sean@epa.gov]; Rao, Lohitaksha [rao.lohitaksha@epa.gov]; Winters, Melissa [Winters.Melissa@epa.gov]; Eisele, Adam (he/him/his) [Eisele.Adam@epa.gov]; Hanson, Charmaine [Hanson.Charmaine@epa.gov]; Summers, Kevin [Summers.Kevin@epa.gov]; Dillon, David [Dillon.David@epa.gov]; Awad, Aimee [Awad.Aimee@epa.gov]; Baltic, Laina [Baltic.Laina@epa.gov]; Gollan, Christopher [Gollan.Christopher@epa.gov]; Adams, Angela [Adams.Angela@epa.gov]; Reilly, Ian [Reilly.Ian@epa.gov]; Barnhart, Megan [barnhart.megan@epa.gov]; Li, Beverly [Li.Beverly@epa.gov]; Sohn, Molly [Sohn.Molly@epa.gov]; Heller, Emily [heller.emily@epa.gov]; Shatas, Angie [Shatas.Angie@epa.gov]; Espinosa, Monica (she/her/hers) [Espinosa.Monica@epa.gov]; Wynne, Andrew [wynne.andrew@epa.gov]; Moore-Nall, Anita [MooreNall.Anita@epa.gov]; Fisher, Susan [Fisher.Susan@epa.gov]; Blunk, Terri [Blunk.Terri@epa.gov]; Brown, Steven [Brown.Steven@epa.gov]; Collins, Heather [collins.heather@epa.gov]; Goldstein, Ivery (she/her/hers) [Goldstein.Ivery@epa.gov]; Grooms, Leland [Grooms.Leland@epa.gov]; Harden, Samantha [harden.samantha@epa.gov]; Krul, Cassandra [krul.cassandra@epa.gov]; McGuire, Joseph [McGuire.Joseph@epa.gov]; Means, Chrislyn (she/her/hers) [means.chrislyn@epa.gov]; Miller, Michele [Miller.Michele@epa.gov]; Sanders, LaTonya [Sanders.Latonya@epa.gov]; Tapp, Joshua [Tapp.Joshua@epa.gov]; Weekley, Erin [weekley.erin@epa.gov]; Humphrey, Leslie [Humphrey.Leslie@epa.gov]; Varner, Paige (she/her/hers) [Varner.Paige@epa.gov]; Morton, Kaitlin [Morton.Kaitlin@epa.gov]; Davidson, Ken [Davidson.Ken@epa.gov]; Robinson, Victoria [Robinson.Victoria@epa.gov]; Allen, Tessa (she/her/hers) [Allen.Tessa@epa.gov]; Porter, Matthew [Porter.Matthew@epa.gov]; Piliero, Alyssa [Piliero.Alyssa@epa.gov]; Kelly, James (he/him/his) [kelly.james@epa.gov]; Wayland, Robertj [Wayland.Robertj@epa.gov]; Ward, Hillary [Ward.Hillary@epa.gov]; Payne, JamesJ [payne.jamesj@epa.gov]; R5 LCRD RB CAS1 [R5\_LCRD\_RB\_CAS1@epa.gov]; R5 LCRD RB CAS2 [R5\_LCRD\_RB\_CAS2@epa.gov]; Dorian, David [Dorian.David.l@epa.gov]; Ridley, Caroline [Ridley.Caroline@epa.gov]; Penry, Sam [Penry.Sam@epa.gov]; Olson, Nicole [Olson.Nicole@epa.gov]; Moorhead, Leigh [moorhead.leigh@epa.gov]; Blackburn, Lizl [Blackburn.Lizl@epa.gov]; Adrienne Hollis [HollisA@nwf.org]; Phillips, Todd [Phillips.Todd@epa.gov]; Young, Margo (she/her/hers) [Young.Margo@epa.gov]; Stohs, Sheryl [stohs.sheryl@epa.gov]; Green, Sophia [green.sophia@epa.gov]; Buzzelle, Stanley [Buzzelle.Stanley@epa.gov]; Sheppard, Tracy [Sheppard.Tracy@epa.gov]; Lopez-Powers, Lorena [Lopez-Powers.Lorena@epa.gov]; Lung, Tai (he/him/his) [Lung.Tai@epa.gov]; Lewis, Sheila [Lewis.Sheila@epa.gov]; Wenstrom, Michael [Wenstrom.Michael@epa.gov]; Nowak, April (she/her/hers) [Nowak.April@epa.gov]; Lundy, Alicia [Lundy.Alicia@epa.gov]; Nguyen, Loan (she/her/hers) [Nguyen.Loan@epa.gov]; Martin, KarenL [Martin.KarenL@epa.gov]; Matsler, Marissa (she/her/hers) [Matsler.Marissa@epa.gov]; Baumgart-Getz, Adam (he/him/his) [Baumgart-Getz.Adam@epa.gov]; Charick, Kim [Charick.Kim@epa.gov]; Rea, Anne [Rea.Anne@epa.gov]; Trombley, Michael [Trombley.Michael@epa.gov]; Carlson, Laura [Carlson.Laura@epa.gov]; Dimas, Melissa (she/her/hers) [Dimas.Melissa@epa.gov]; Hindman, Andrea (she/they) [Hindman.Andrea@epa.gov];

Carroll, Ann [carroll.ann@epa.gov]; Comiter, Michael [Comiter.Michael@epa.gov]; Magdangal, David (he/him/his) [magdangal.david@epa.gov]; Troyer, Michael (he/him/his) [Troyer.Michael@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Gee, Randy [Gee.Randy@epa.gov]; Tripathi, Arati [Tripathi.Arati@epa.gov]; Budd, Blair (Kathryn) [budd.kathryn@epa.gov]; Davis, Lauren O. [Davis.LaurenO@epa.gov]; Ghorab, Mohamed [Ghorab.Mohamed@epa.gov]; McCabe, Erin [mccabe.erin@epa.gov]; Nichols, Tonya [Nichols.Tonya@epa.gov]; Rea, Chris (he/him/his) [Rea.Chris.L@epa.gov]; Roberts, Eletha [Roberts.Eletha@epa.gov]; Russell, Marie [Russell.Marie@epa.gov]; Beckmann, Ronna Erin [beckmann.ronna@epa.gov]; Belle, Kara [Belle.Kara@epa.gov]; Davis, Tina [Davis.Tina@epa.gov]; Dix, Monica [Dix.Monica@epa.gov]; Gavin, Megan [gavin.megan@epa.gov]; Greene, Tywanna [Greene.Tywanna@epa.gov]; Harris, Francene [harris.francene@epa.gov]; Lafaire, MaryAnn [lafaire.maryann@epa.gov]; Nadler, Brittney [Nadler.Brittney@epa.gov]; Nelson, Victoria (she/her/hers) [nelson.victoria@epa.gov]; Poole, Khalia [poole.khalia@epa.gov]; Sheeran, Erica [Sheeran.Erica@epa.gov]; Wood, Nicole [wood.nicole@epa.gov]; Yugen, Asante (he/him/his) [Yugen.Asante@epa.gov]; Darrow, Jennifer [darrow.jennifer@epa.gov]; Coreno, Jacqueline [Coreno.Jacqueline@epa.gov]; Ippolito, Torre [Ippolito.Torre@epa.gov]; Davis, Sidler [Davis.Sidler@epa.gov]; Syed, Sharmin [Syed.Sharmin@epa.gov]; Paguia, Monica (she/her/hers) [paguia.monica@epa.gov]; Tyree, Leora [tyree.leora@epa.gov]; Stoik, Jamie [Stoik.Jamie@epa.gov]; Hennessy, Michael [hennessy.michael@epa.gov]; Plotkin, Gabby (she/they) [Plotkin.Gabby@epa.gov]; Kastanek, Tasia (she/her/hers) [Kastanek.Tasia@epa.gov]; Ackerman, Charmagne [Ackerman.Charmagne@epa.gov]; Buzecky, Emma [Buzecky.Emma@epa.gov]; Melia, Nathan [Melia.Nathan@epa.gov]; Chaney, Carlye [carlye.chaney@yale.edu]; Lee, Sylvia (she/her/hers) [Lee.Sylvia@epa.gov]; Smith, Melissa [Smith.Melissa@epa.gov]; Smith, Monica [smith.monica@epa.gov]; Greiner, Diana [Greiner.Diana@epa.gov]; Kristie Ellickson [KEllickson@ucsusa.org]; Tsui-Bowen, Alethea [Tsui-Bowen.Alethea@epa.gov]; Wooster, Richard [Wooster.Richard@epa.gov]; Scott, Nicholas [Scott.Nicholas@epa.gov]; Donaldson, Benjamin [Donaldson.Benjamin@epa.gov]; Thompson, Steve [thompson.steve@epa.gov]; Yurk, Jeffrey [yurk.jeffrey@epa.gov]; Hidalgo, Chelsea [Hidalgo.Chelsea@epa.gov]; Acosta, Gerardo [Acosta.Gerardo@epa.gov]; Robichaud, Christina (she/her/hers) [Robichaud.Christina@epa.gov]; Tomlinson, Martha Scott (she/her/hers) [Tomlinson.MarthaScott@epa.gov]; Arquines, Rombel [Arquines.Rombel@epa.gov]; Sasseville, Sonya [Sasseville.Sonya@epa.gov]; Davis, CatherineM [Davis.CatherineM@epa.gov]; Mooney, Charlotte [Mooney.Charlotte@epa.gov]; Charbonneau, David [Charbonneau.David@epa.gov]; Donnelly, Stephen (he/him/his) [Donnelly.Stephen@epa.gov]; Moses, Kayleigh [Moses.Kayleigh@epa.gov]; Sandiford, Vicki (she/her/hers) [Sandiford.Vicki@epa.gov]; Bryan, Carolyn (she/her/hers) [Bryan.Carolyn@epa.gov]; Faubion, Joseph [Faubion.Joseph@epa.gov]; Grabowski, Marta [Grabowski.Marta@epa.gov]; Guajardo, Andrea [Guajardo.Andrea@epa.gov]; Harrison, Jennifer [Harrison.Jennifer@epa.gov]; Hicks, Kerry [Hicks.Kerry@epa.gov]; Kennedy, Margaret (she/her/hers) [Kennedy.Margaret@epa.gov]; Krueger, Kathryn (she/her/hers) [Krueger.Kathryn@epa.gov]; Lin, Moye [Lin.Moye@epa.gov]; May, Michelle (she/her/hers) [May.Michelle@epa.gov]; McCoy, Melissa [mccoy.melissa@epa.gov]; Piantanida, David (he/him/his) [Piantanida.David@epa.gov]; Sanchez, Brian [sanchez.brian@epa.gov]; Smith, Bailey (she/her/hers) [smith.bailey@epa.gov]; Wardell, Christopher [Wardell.Christopher@epa.gov]; Wharton, Steve [Wharton.Steve@epa.gov]; Clark, Sarah (she/her/hers) [clark.sarah@epa.gov]; Koplitz, Shannon [koplitz.shannon@epa.gov]; Denning, Alicia (she/her/hers) [denning.alicia@epa.gov]; Wilson, Kimberly (she/her/hers) [wilson.kimberly@epa.gov]; Shaw, Denice [Shaw.Denice@epa.gov]; Dunton, Alicia (she/her/hers) [Dunton.Alicia@epa.gov]; Urban, Christine [urban.christine@epa.gov]; Shapiro, Shana [Shapiro.Shana@epa.gov]; Slep, Hannah [Slep.Hannah@epa.gov]; Akers, Brad [Akers.Brad@epa.gov]; Ferrando, Emily (she/her/hers) [Ferrando.Emily@epa.gov]; Pantziris, Jack (he/him/his) [Pantziris.Jack@epa.gov]; Khan, Zahra [Khan.Zahra@epa.gov]; Peterson, Cassidy [Peterson.Cassidy@epa.gov]; Okhuysen, Gabriela [Okhuysen.Gabriela@epa.gov]; Birchfield, Norman [Birchfield.Norman@epa.gov]; Pastor, Dan [Pastor.Dan@epa.gov]; Gontarek, Grace [Gontarek.Grace@epa.gov]; Storm, Aimee (she/her/hers) [storm.aimee@epa.gov]; Gleason, Carolyn [Gleason.Carolyn@epa.gov]; Hubner, Matt (he/him/his) [Hubner.Matt@epa.gov]; Margason, Laura [Margason.Laura@epa.gov]; Ostendorf, Jody [ostendorf.jody@epa.gov]; Smith, Julie [Smith.Julie@epa.gov]; Snyder, Shannon (she/her/hers) [snyder.shannon@epa.gov]; Wasco, Melanie [wasco.melanie@epa.gov]; Jordan, Sarah [Jordan.Sarah@epa.gov]; Kohler, Amanda [Kohler.Amanda@epa.gov]; Stein, Bailey (she/her/hers) [Stein.Bailey@epa.gov]; Dave [colorado2lane@gmail.com]; Jensen, Amanda (she/her/hers) [Jensen.Amanda@epa.gov]; Rimer, Kelly [Rimer.Kelly@epa.gov]; Cain, Alexis [cain.alexis@epa.gov]; Hulting, Melissa (she/her/hers) [hulting.melissa@epa.gov]; Swanson, Charles (he/him/his) [Swanson.Charles@epa.gov]; Dinh, Yvonne [dinh.yvonne@epa.gov]; Zulfo, Karima [Zulfo.Karima@epa.gov]; Eschmann, Erich [Eschmann.Erich@epa.gov]; Farquharson, Chenise [Farquharson.Chenise@epa.gov]; Mekeel, Edward [mekeel.edward@epa.gov]; Terry, Sara (she/her/hers) [Terry.Sara@epa.gov]; Dolwick, Pat [Dolwick.Pat@epa.gov]; Sheppard, Andy [Sheppard.Andy@epa.gov]; Conner, Lisa [Conner.Lisa@epa.gov]; Pavlovic, Irena [Pavlovic.Irena@epa.gov]; Reynolds, Leslie [Reynolds.Leslie@epa.gov]; Barrow, Flora [Barrow.Flora@epa.gov];

Wright, Stephen M [Wright.Stephen.M@epa.gov]; Jones, Phyllis [Jones.Phyllis.D@epa.gov]; Vastine, Julie (they/them/theirs) [Vastine.Julie@epa.gov]; Hano, Mary Clare [hano.maryclare@epa.gov]; Cole, Caroline (she/her/hers) [Cole.Caroline@epa.gov]; Welch, Angus [welch.angus@epa.gov]; Zaman, Aynan [Zaman.Aynan@epa.gov]; Taylor, Jordyn [Taylor.Jordyn@epa.gov]; Dollison, Lawrence A. [Dollison.Larry@epa.gov]; Stern, Sydney [Stern.Sydney@epa.gov]; Huang, Jiaoyan [Huang.Jiaoyan@epa.gov]; Moeller, Njeri (she/her/hers) [Moeller.Njeri@epa.gov]; Gilliland, Alice [Gilliland.Alice@epa.gov]; Kendrick, Hunter [Kendrick.Hunter@epa.gov]; Burnett, Alexa [Burnett.Alexa@epa.gov]; Horn, Bevin (she/her/hers) [Horn.Bevin@epa.gov]; McAnallen, Rachel (she/her/hers) [Mcanallen.Rachel@epa.gov]; Wells, Jeffrey [Wells.jeffrey@epa.gov]; Moeller, Michael [moeller.michael@epa.gov]; Barnes, Christina [Barnes.Christina@epa.gov]; Wosje, Matthew [Wosje.Matthew@epa.gov]

Subject: Cumulative Impacts Webinar: Environmental Injustice and Disabilities

Location: Microsoft Teams Meeting

**Start**: 6/7/2023 4:00:00 PM **End**: 6/7/2023 5:00:00 PM

Show Time As: Tentative

Required Attendees: Phillips, Christi; Busby, Adriane; Albright, David; Paiste, Richard; Mohai, Paul; Sandra Whitehead; Sandra Whitehead; Rudnick, Barbara; Gwinn, Maureen (she/her/hers); OP OEJ; EJ Coordinators; EJ Program Managers; EJ Program Members; Collin, Robin; Engelman-Lado, Marianne (she/her/hers); Dorka, Lilian (she/her/hers); Temple, Kurt; Capilla, Morgan (she/her/hers); James, Duane; Small, Matthew; Geller, Andrew; Barzyk, Timothy; Tsang, Linda; Serassio, Helen; Marshall, Tom; Prichard, Gary (he/him/his); Hoppe, Allison (she/her/hers); Nweke, Onyemaechi; Hartzell, Sharon (she/her/hers); Motilall, Christina; Fine, Philip; Wolverton, Ann; Corrales, Mark; Lau, Peiley; Marten, Alex; McGartland, Al; Curry, Bridgid; Chan, Elizabeth; Gross-Davis, CarolAnn; Martin, Lawrence; Mazur, Sarah (she/her/hers); Julius, Susan; Rivers, Louie (he/him/his); Eisenhauer, Emily (she/her/hers); Tulve, Nicolle (she/her/hers); Paul, Sean; Seth, Sanjay (he/him/his); Giles, Cynthia; Garcia, Lisa; Glenn, Olivia; Mehta-Sampath, Ameesha (she/her/hers); Tong-Argao, Sania (she/her/hers); Hoang, Anhthu; Hauff, Amanda; Matsumoto, Kimi; Furey, Eileen (she/her/hers); Siegel, Kathryn (she/her/hers); Liesner, Katelyn (she/her/hers); OEJECR\_ALL

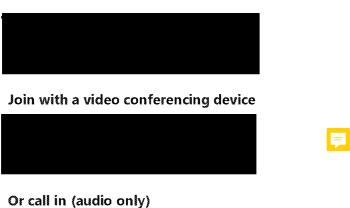
Optional Attendees:

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President Biden's new Executive Order 14096 on "Revitalizing Our Nation's Commitment to Environmental Justice for All defines environmental justice as "the just treatment and meaningful involvement of all people, regardless of income, race, color, national origin, Tribal affiliation, or disability." While the inclusion of disabilities in the definition of environmental justice may be new, the intersection of social inequities and disability is not. Moreover, evidence of the intersection between disability, social inequity and natural disaster places the intensifying impacts of climate change at the center of this set of issues. Professor Jayajit Chakraborty of the University of Texas at El Paso and a member of the EPA Science Advisory Board has been the engine behind an emerging body of important and prescient work that examines the intersection of these three areas. His work covers a wide range of issues related to disability and the spatial distribution of air quality (PM2.5), pollution burdens (RMP, TSD, NPL and traffic), natural disasters (hurricanes, winter storms, and heatwaves), subsidized housing, and COVID-19 mortality and morbidity. Most of this research centers on Harris County, Texas, an epicenter for disproportionate environmental burden. Indeed, this research merely scratches the surface of an important set of issues for environmental justice. Dr. Chakraborty's research results highlight the need to consider disability issues in future research on environmental injustice and related health risk, in addition to commonly used categories such and race/ethnicity and socioeconomic status. The presentation will cover the various assumptions, methods and findings related to these studies. The intersectionality of this research speaks to the cumulative dimensions of issues of environmental injustice and disabilities, as well as the disproportionate nature of such impacts.

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